

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	32	("5056109" "5101501" "5265119" "5267261" "5268938" "5559790" "5799005" "5903554" "6011980" "6097972" "6175550" "6219377" "6519292" "6563786" "6570912" "6584144").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/31 18:22
S2	36	("20020122499" "20020145968" "5056109" "5101501" "5265119" "5267261" "5268938" "5559790" "5799005" "5903554" "6011980" "6097972" "6175550" "6219377" "6519292" "6563786" "6570912" "6584144").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/31 18:25
S6	2	09/224695	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 10:51
S7	747	("375"/\$.ccls.) and ((CDMA with OFDM) or ("MC-CDMA") or ("multi-carrier CDMA") or (MCM with "DS-SS") or (("multi-carrier modulation") with (direct adj sequence adj spread adj spectrum))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:57
S8	182	S7 and (cyclic adj prefix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 11:41
S9	62	S8 and ((base adj station) and (terminal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 11:41
S10	62	S9 and (transceiver or receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 11:00

## EAST Search History

S11	215	S7 and ((cyclic adj prefix) or (guard adj time))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:25
S12	49	S11 and ((despread) or ("de-spread"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:17
S13	49	S12 and (symbol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:25
S14	37	S12 and (samples)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 11:48
S15	37	S12 and (sample)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 11:53
S16	46	S12 and (((base adj station) or BS or BTS) and (mobile or subscriber or terminal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:26
S17	35	S16 and (sample and symbol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 11:55
S18	0	S17 and (cover adj code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 11:54

## EAST Search History

S19	2	("6188717"   "6842487").PN. OR ("7110352").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/02 12:13
S20	960	("370"/\$.ccls.) and ((CDMA with OFDM) or ("MC-CDMA") or ("multi-carrier CDMA") or (MCM with "DS-SS") or (("multi-carrier modulation") with (direct adj sequeunce adj spread adj spectrum)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:14
S21	178	S20 and ((despread) or ("de-spread"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:16
S22	51	S21 and ((cyclic adj prefix) or (guard adj time))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:30
S23	51	S22 and (symbol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:25
S24	49	S22 and (((base adj station) or BS or BTS) and (mobile or subscriber or terminal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:58
S25	32	S21 and (cyclic adj prefix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:17
S26	30	S25 and (((base adj station) or BS or BTS) and (mobile or subscriber or terminal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:34

## EAST Search History

S27	32	S25 and ((base adj station) or BS or BTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:35
S28	713	("455"/\$.ccls.) and ((CDMA with OFDM) or ("MC-CDMA") or ("multi-carrier CDMA") or (MCM with "DS-SS") or (("multi-carrier modulation") with (direct adj sequeunce adj spread adj spectrum)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:38
S29	61	S28 and ((despread) or ("de-spread"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:40
S30	5	S29 and (cyclic adj prefix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:59
S31	3301	((CDMA with OFDM) or ("MC-CDMA") or ("multi-carrier CDMA") or (MCM with "DS-SS") or (("multi-carrier modulation") with (direct adj sequeunce adj spread adj spectrum)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:57
S32	2660	S31 and ((base adj station) or BS or BTS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 12:58
S33	358	S32 and ((despread) or ("de-spread"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:12
S34	67	S33 and (cyclic adj prefix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 14:27

## EAST Search History

S35	18	S32 and (cover adj code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:04
S36	3	S34 and S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:01
S37	47	S34 and pilot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:12
S38	98	S33 and (buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:13
S39	22	S34 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:01
S40	1	("5305353").PN. OR ("6873831").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/02 13:07
S41	7	S34 and (scramble)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:15
S42	977	S32 and pilot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:12

## EAST Search History

S43	216	S42 and ((despread) or ("de-spread"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:12
S44	47	S43 and (cyclic adj prefix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:13
S45	19	S44 and (buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:13
S46	3	S34 and (scramble with code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:16
S47	5	S25 and ((cover adj code) or (scramble same code))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:26
S48	25	S33 and ((cover adj code) or (scramble same code))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:26
S49	2	10/696208	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 13:42
S50	74	S33 and ((pn adj sequence) or ("pseudo-noise sequence"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/04 12:09

## EAST Search History

S51	73	S50 and (spread)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 15:05
S52	20	"6389000"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/02 15:06
S53	960	("370"/\$.ccls.) and ((OFDM\$1CDMA) or (CDMA with OFDM) or ("MC-CDMA") or ("multi-carrier CDMA") or (MCM with "DS-SS") or (("multi-carrier modulation") with (direct adj sequeunce adj spread adj spectrum)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/04 12:08
S54	713	("455"/\$.ccls.) and ((OFDM\$1CDMA) or (CDMA with OFDM) or ("MC-CDMA") or ("multi-carrier CDMA") or (MCM with "DS-SS") or (("multi-carrier modulation") with (direct adj sequeunce adj spread adj spectrum)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:16
S55	163	S53 and ((de\$1spread))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:17
S56	57	S54 and ((de\$1spread))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:17
S57	178	S53 and ((despread) or ("de-spread"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:18
S58	61	S54 and ((despread) or ("de-spread"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:18

## EAST Search History

S59	75	S57 and ((pn adj sequence) or ("pseudo-noise sequence") or (m adj sequence) or ("m-sequence") or (Barker adj code) or (Gold adj code) or (Walsh adj code))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:20
S60	21	S58 and ((pn adj sequence) or ("pseudo-noise sequence") or (m adj sequence) or ("m-sequence") or (Barker adj code) or (Gold adj code) or (Walsh adj code))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/04 12:10
S61	72	S59 and (receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:40
S62	20	S60 and (receiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:22
S63	18	S61 and (coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:39
S64	8	S62 and (coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:22
S65	66	S61 and (symbol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:42
S66	19	S62 and (symbol)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:40



## EAST Search History

S67	28	S59 and (transceiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:40
S68	13	S60 and (transceiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:40
S69	32	S65 and (summation or summer or adder)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:56
S70	23	S69 and (processor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/03 18:43